



FORM PTO-1449(Modified)  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 10254/7008	SERIAL NO. 08/950,542
	APPLICANT William W. Bachovchin	
	FILING DATE October 15, 1997	GROUP 1654

## U.S. PATENT DOCUMENTS

Exam Init	Ref Des	Document No.	Date	Name	Class	Sub Class	FILING DATE If Appropriate
<i>Q</i>	A28	5,329,028	07/12/94	Ashkenzi et al.	548	598	

## FOREIGN PATENT DOCUMENTS

		Country & Doc. No. (11)	Pub. Date (43)		Class	Sub Class	Translation Yes No

## OTHER ART

(Including Author, Title, Date, Pertinent Pages, Publication, Etc.)

<i>X</i>	C122		Wijdenes et al., "Monoclonal Antibodies (mAb) against gp130 Imitating Cytokines Which Use the gp130 for Signal Transduction", (July, 1995), p. 303

\*Copies not encloseded as this art was previously disclosed by Applicants in IDS filed on 12/19/97 in the pending case.

EXAMINER <i>David L. L...</i>	DATE CONSIDERED <i>11/30/98</i>
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## FOREIGN PATENT DOCUMENTS

	Country & Doc. No. (11)	Pub. Date (43)		Class	Sub Class	Translation Yes No
B32	WO94/25873	11.10.94	Hall et al.			
B33	WO95/29691	11.09.95	Powers et al.			
B34	WO91/11167	11.28.91	Bachovchin et al.			

## OTHER ART

(Including Author, Title, Date, Pertinent Pages, Publication, Etc.)

C1	*	"Peptide Aldehydes: Potent Inhibitors of Serine and Cysteine Proteases," by Robert C. Thompson, in Methods in Enzymology, Vol. XLVI, Chapter 19, 1977, pgs. 220-225.
C2		Chapter II or Part III titled "Transition States for Hydrolysis of Acetals, Ketals, Glycosides, and Glycosylamines," by E. H. Cordes et al., pgs. 429-466, in Transition States of Biochemical Processes, edited by Richard D. Grandour and Richard L. Schowen, 1978, Plenum Press, Nym, ISBN 0-306-31092-9.
C4		"Role and Potential Therapeutic Value of Proteinase Inhibitors in Tissue Destruction," by Robert J. Bough et al., pgs. 157-180, in Proteinases and Tumor Invasion, edited by Peter Strauli et al., 1980, Raven Press, New York, ISBN 0-89004-515-1.
C125		"Inhibition of Human Immunodeficiency Virus Type 1 Infection in a T-Cell Line (CEM) by New Dipeptidyl-Peptidase IV (CD26) Inhibitors," J.D. Jiang et al., Res. Virol., 1997, 148, pgs. 255-266.
C126		"Structure-Activity Relationships of Boronic Acid Inhibitors of Dipeptidyl Peptidase IV. 1. Variation of the P <sub>3</sub> Position of X <sub>3</sub> -boroPro Dipeptides," Simon J. Coutts et al., J. Med. Chem. 1996, 39, Pgs. 2087-2094
C127		"Generation and Use of Nonsupport-Bound Peptide and Peptidomimetic Combinatorial Libraries," J.M. Ostresh et al., Methods in Enzymology, Vol. 267, Chapter 13, edited by John N. Abelson, 1996, Academic Press, San Diego, ISBN 0-12-182168-4.

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EXAMINER <i>David P. Patten</i>	DATE CONSIDERED <i>11/30/98</i>
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LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
(STATEMENT)

## OTHER ART

(Including Author, Title, Date, Pertinent Pages, Publication, Etc.)

C59	*	ABSTRACT ONLY OF Bristol, L.A., et al., "Thymocyte Costimulating Antigen Is CD26 (Dipeptidyl-Granulocyte, Macrophage, T Lineage Cell Proliferation Via CD26," <i>J. Of Immunol.</i> 149:367-372 (1992).
C60	*	ABSTRACT ONLY OF Bristol, L.A., et al., "Characterization Of A Novel Rat Thymocyte Costimulating Monoclonal Antibody 1.3", <i>J. Of Immunol.</i> 148:332-338 (1992).
C61	*	ABSTRACT ONLY OF Dependent On the Expression Of The T Cell Receptor/CD3 Complex", <i>J. Of Immunol.</i> 141:1103-
C62	*	ABSTRACT ONLY OF Hegen, M., et al., "The T Cell Triggering Molecule Tp103..." <i>J. Immunol.</i> 144:2980-2914
C63	*	ABSTRACT ONLY OF Darmoul, D., et al., "Dipeptidyl Peptidase IV (CD26) Gene Expression In Enterocyte-like Colon Lines HT-29 And Caco-2: Cloning Of The Complete Human Coding Sequence And Changes Of Dipeptidyl Peptidase IV mRNA Levels During Cell Differentiation," <i>J. Of Biological Chemistry</i> 267:220-2208 (1992).
C64	*	ABSTRACT ONLY OF Tanaka, T., et al., "Cloning And Functional Expression Of The T Cell Activation Antigen CD26", <i>Immunol.</i> 149: 481-486 (1992); published erratum appears in <i>J. Immunol.</i> 50(5): 2090 (Mar. 1993).
C65	*	ABSTRACT ONLY OF Heins, J., et al., "Mechanism Of Proline-Specific Proteinases: (I) Substrate Specificity of Peptidase IV From Pig Kidney And Proline-Specific Endopeptidase From <i>Flavobacterium Meningosepticum</i> ", <i>Biochimica Et Biophysica Acta</i> 954:161-169 (1988).
C66	*	ABSTRACT ONLY OF Schon, E., et al., "Dipeptidyl Peptidase IV In The Immune System. Effects Of Specific Enzyme On Activity Of Dipeptidyl Peptidase IV And Proliferation Of Human Lymphocytes", <i>Biological Chemistry Hoppe Seyler</i> 372:305-311 (1991).
C67	*	ABSTRACT ONLY OF Schon, E., et al., "The Dipeptidyl Peptidase IV, A Membrane Enzyme Involved In The Proliferation <i>Biomedica Biochimica Acta</i> 44 (1985).
C68	*	ABSTRACT ONLY OF Schon, E., et al., "Dipeptidyl Peptidase IV In Human T Lymphocytes. An Approach To The Role Membrane Peptidase In The Immune System", <i>Biomedica Biochimica Acta</i> 45:1523-1528 (1986).
C69	*	ABSTRACT ONLY OF Schon, E., et al., "The Role Of Dipeptidyl Peptidase IV In Human T Lymphocyte Activation. Antibodies Against Dipeptidyl Peptidase IV Suppress Lymphocyte Proliferation And Immunoglobulin Synthesis In Vitro", <i>Eur. J. Of Immunol.</i> 17:1821-1826 (1987).
C70	*	ABSTRACT ONLY OF Freeman, et al., "Clinical & Experimental Immunology" 88 (2): 275-279 (May 1992).
C71	*	ABSTRACT ONLY OF Perry, et al., <i>Eur. J. Of Immunol.</i> 26 (1): 136-141 (January 1996).

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EXAMINER <i>David L. Lister</i>	DATE CONSIDERED <i>11/30/98</i>
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	APPLICANT William W. Bachovchin	
	FILING DATE October 15, 1997	GROUP 1811

## OTHER ART

(Including Author, Title, Date, Pertinent Pages, Publication, Etc.)

X	C72	*	<del>ABSTRACT ONLY OF</del> Goodstone, et al., <i>Annals Of The Rheumatic Diseases</i> 55 (1):40-46 (January 1992).
JK	C73	*	<del>ABSTRACT ONLY OF</del> Hall, et al., <i>Seminars In Dermatology</i> , 10 (3):240-245 (September 1991).
	C74	*	<del>ABSTRACT ONLY OF</del> Karges, et al., <i>Molecular Aspects Of Medicine</i> 16(2):29-213 (1995).
	C75	*	<del>ABSTRACT ONLY OF</del> Brenchley, et al., <i>Nephrology, Dialysis, Transplantation</i> 7 Supp.1:121 (1992).
	C76	*	<del>ABSTRACT ONLY OF</del> Kalluri, et al., <i>J. Of The American Society Of Nephrology</i> 6 (4):1178-1185 (October 1995).
	C77	*	<del>ABSTRACT ONLY OF</del> Mullins, et al., <i>J. Of Clinical Investigation</i> 96 (1): 30-37 (July 1996).
	C78	*	<del>ABSTRACT ONLY OF</del> El Far, et al., <i>J. Of Neurochemistry</i> , 64 (4): 1696-1702 (April 1995).
	C79	*	<del>ABSTRACT ONLY OF</del> James, et al., <i>Clinical &amp; Experimental Rheumatology</i> , 13 (3):299-305 (May-June 1995).
	C80	*	<del>ABSTRACT ONLY OF</del> Van Noort, et al., <i>Nature</i> 375 (6534):798-801 (June 29, 1995).
	C81	*	<del>ABSTRACT ONLY OF</del> Protti, et al., <i>Immunol. Today</i> 14 (7): 363-368 (July 1993).
V	C82	*	<del>ABSTRACT ONLY OF</del> Linington, et al., <i>Eur. J. Of Immunol.</i> 22 (7): 1813-1817 (July 1992).
JK	C83	*	<del>ABSTRACT ONLY OF</del> Chan, et al., <i>Archives Of Ophthalmology</i> 113 (5): 597-600 (May 1995).

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EXAMINER <i>Samuel L. Lichten</i>	DATE CONSIDERED <i>11/30/98</i>
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(Including Author, Title, Date, Pertinent Pages, Publication, Etc.)

<i>[Handwritten: X]</i>	C84	*	<u>ABSTRACT ONLY OF</u> Liu, et al., <i>J. Of Immunol.</i> 155 (11): 5449-5454 (December 1995).
	C85		<u>ABSTRACT ONLY OF</u> Uibo, et al., <i>J. Of Autoimmunity</i> 7 (3): 399-411 (June 1994).
	C86	*	<u>ABSTRACT ONLY OF</u> Kokawa, et al., <i>Eur. J. Of Hematology</i> 50 (2): 74-80 (1993).
	C87	*	<u>ABSTRACT ONLY OF</u> Daw, et al., <i>J. Of Immunol.</i> 156 (2): 818-825 (January 15, 1996).
	C88	*	<u>ABSTRACT ONLY OF</u> Chazenblak, et al., <i>J. Of Clinical Investigation</i> 92 (1):62-74 (July 1993).
	C89	*	<u>ABSTRACT ONLY OF</u> Hart, et al., <i>Pharmaceutical Biotechnology</i> 6:821-845 (1995).
	C90	*	<u>ABSTRACT ONLY OF</u> Lopez, et al., <i>Vaccine</i> 12 (7):585-591 (1994).
<i>[Handwritten: V]</i>	C91	*	<u>ABSTRACT ONLY OF</u> Reynolds, et al., <i>J. Of Immunol.</i> 152 (1):193-200 (January 1, 1994).
<i>[Handwritten: X]</i>	C92	*	<u>ABSTRACT ONLY OF</u> Nardelli, et al., <i>J. Of Immunol.</i> 148 (3): 914-920 (February 1, 1992).
	C93	*	<u>ABSTRACT ONLY OF</u> Darcy, et al., <i>J. Of Immunol.</i> 149 (11):3636-3641 (December 1, 1992).
	C94	*	<u>ABSTRACT ONLY OF</u> Ritu, et al., <i>Vaccine</i> 10 (11): 761-765 (1992).
	C95	*	<u>ABSTRACT ONLY OF</u> Ikagawa, et al., <i>J. Of Allergy &amp; Clinical Immunol.</i> 97 (1 Pt 1): 53-64 (January
	C96	*	<u>ABSTRACT ONLY OF</u> Brander, et al., <i>J. Of Immunol.</i> 155 (5):2670-2678 (September 1, 1995).
<i>[Handwritten: X]</i>	C97	*	<u>ABSTRACT ONLY OF</u> O'Brien, et al., <i>Immunology</i> 86 (2):176-182 (October 1995).

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EXAMINER <i>[Handwritten: David L. Allen]</i>	DATE CONSIDERED <i>[Handwritten: 11/30/98]</i>
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## OTHER ART

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	C98		<b>ABSTRACT ONLY OF</b> Zhu, X., et al., <i>J. Of Immunol.</i> 155 (10):5064-5073 (November 15, 1995).
	C99	*	<b>ABSTRACT ONLY OF</b> Dudler, et al., <i>Eur. J. Of Immunol.</i> 25 (2):538-542 (February 1995).
	C100	*	<b>ABSTRACT ONLY OF</b> Bungy, et al., <i>Eur. J. Of Immunol.</i> 24 (9):2098-2103 (September 1994).
	C101	*	<b>ABSTRACT ONLY OF</b> Shimojo, et al., <i>Int'l. Archives Of Allergy &amp; Immunol.</i> 105 (2):155-161 (October 1993).
	C102	*	<b>ABSTRACT ONLY OF</b> Kelly, T.A., et al., "The Efficient Synthesis And Simple Resolution Of A Proline Boronate Ester Enzyme Inhibition Studies", <i>Tetrahedron</i> 49:1009-1016 (1993).
	C103	*	<b>ABSTRACT ONLY OF</b> Watson, J.D., "Continuous Proliferation Of Murine Antigen Specific Helper T Lymphocytes In <i>J. Of Experimental Medicine</i> 150:1510 (1979).
	C104	*	<b>ABSTRACT ONLY OF</b> Kuchroo, V.K., et al., "Induction Of Experimental Allergic Encephalomyelitis By Myelin Specific T Cell Clones And Synthetic Peptides", <i>Pathobiology</i> 59:305-312 (1991). Abstract.
	C105	*	<b>ABSTRACT ONLY OF</b> Kuchroo, V.K., et al., "T-cell Receptor Alpha Chain Plays a Critical Role In Antigen-Specific Cell Function", <i>Proceedings Of The Nat'l. Academy Of Sciences Of The United States Of America</i> 88:8700-88:8700-8704 (1991).
	C106	*	<b>ABSTRACT ONLY OF</b> Kuchroo, V.K., et al., "Experimental Allergic Encephalomyelitis Medicated By Cloned T Cells Synthetic Peptide of Myelin Proteolipid Protein. Fine Specificity And T Cell Receptor V Beta Usage", <i>J. Of Immunol.</i> 148:3776-3782 (1992).
	C107	*	<b>ABSTRACT ONLY OF</b> Kuchroo, V.K., et al., "Cytokines And Adhesion Molecules Contribute To The Ability Of Myelin Protein-Specific T Cell Clones To Mediate Experimental Allergic Encephalomyelitis", <i>J. Of Immunol.</i> 151:4371-4382 (1993).
	C108	*	<b>ABSTRACT ONLY OF</b> Kuchroo, V.K., et al., "T Cell Receptor (TCR) Usage Determines Disease Susceptibility In Autoimmune Encephalomyelitis: Studies with TCR V Beta *2 Transgenic Mice", <i>J. Of Experimental Medicine</i> 179:1659-1664 (1994).
	C109	*	<b>ABSTRACT ONLY OF</b> Kuchroo, V.K., et al., "A Single TCR Antagonist Peptide Inhibits Experimental Mediated By A Diverse T Cell Repertoire", <i>J. Of Immunol.</i> 153:3326-3336 (1994).

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	FILING DATE October 15, 1997	GROUP 1654

SEP 25 1998

## OTHER ART

(Including Author, Title, Date, Pertinent Pages, Publication, Etc.)

OK	C110	*	ABSTRACT ONLY OF Jorgensen, J.L., et al., "Molecular Components Of T-Cell Recognition," <i>Annu. Rev.</i>
	C111	*	ABSTRACT ONLY OF Wyse-Coray, T., et al., "Use Of Antibody/Peptides Constructs Of Direct Antigenic Peptides To Evidence For T Cells Processing And Presentation", <i>Cellular Immunol.</i> , 139 (1):268-73 (1992).
	C112	*	ABSTRACT ONLY OF Panina-Bordignon, P., et al., "Universally Immunogenic T Cell Epitopes: Promiscuous Binding MHC Class II And Promiscuous Recognition By T Cells", <i>Eur. J. Immunol.</i> 19:2237-2242 (1989).
	C113	*	ABSTRACT ONLY OF Ebenbichler, C., et al., "Structure-function Relationships Of The HIV-1 Envelope V3 Determinant: Evidence For Two Distinct Conformations", <i>Aids</i> 7:639-46 (1993).
	C114	*	ABSTRACT ONLY OF Linsley, P.S., et al., "Effects Of Anti-gp120 Monoclonal Antibodies On CD4 Receptor Binding Protein Of Human Immunodeficiency Virus Type 1", <i>J. Of Virology</i> 62:3695-3702 (1988).
	C115	*	ABSTRACT ONLY OF Rini, J.M., et al., "Crystal Structure Of A Human Immunodeficiency Virus Type 1 Neutralizing 50.1, In Complex With Its V3 Loop Peptide Antigen", <i>Proceedings Of The Nat'l. Academy Of Sciences Of The United States Of America</i> 90:6325-9 (1993).
	C116	*	ABSTRACT ONLY OF Subramanyam, W.G., et al., "Mechanism Of HIV-1 Tat Induced Inhibition Of Antigen-Specific T Responsiveness", <i>J. Of Immunol.</i> 150:2544-2553 (1993).
	C117	*	ABSTRACT ONLY OF Dang, N.H., et al., "Cell Surface Modulation Of CD26 By Anti-1F7 Monoclonal Antibody: Analysis Surface Expression And Human T Cell Activation", <i>J. Of Immunol.</i> 145:3963-3971 (1990).
✓	C118	*	ABSTRACT ONLY OF De Caestecker, M.P., et al., "The Detection Of Intercytoplasmic Interleukin 1 (Alpha) Expression Monocytes Using Two Colour Immunofluorescence Flow Cytometry", <i>J. Immunol. Methods</i> 154:11-20 (1992).
OK	C119	*	ABSTRACT ONLY OF Fauci, A.S., "The Human Immunodeficiency Virus: Infectivity And Mechanisms Of Pathogenesis", <i>Science</i> 239:617:722 (1988).

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EXAMINER <i>David L. Batty</i>	DATE CONSIDERED <i>11/30/98</i>
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